



End Mills – High Performance V7 INOX

Micrograin Solid Carbide – NANO AlTiN Coated – 4 Flute – Square End & Corner Radius



- Minimizes tool deflection
- Low amplitude – eliminates vibration
- Allows deeper cuts and faster speeds
- Increases metal removal rates
- Supreme surface finish
- For machining of most materials under 40HRC



Regular Length

Tolerance of Cutting Diameter: 0/-0.0012
Tolerance of Shank Diameter: h6

| Cutter Diameter (Inch) | Shank Diameter (Inch) | Shank Style | Length of Cut (Inch) | Overall Length (Inch) | Square End | Corner Radius | |
|------------------------|-----------------------|-------------|----------------------|-----------------------|------------|----------------|--------|
| | | | | | Code | *Radius (Inch) | Code |
| 1/8 | 1/8 | Plain | 3/8 | 1-1/2 | 888000 | 0.015 | 888034 |
| 5/32 | 3/16 | Plain | 7/16 | 2 | 888002 | 0.015 | - |
| 3/16 | 3/16 | Plain | 7/16 | 2 | 888004 | 0.015 | 888036 |
| 7/32 | 1/4 | Plain | 7/16 | 2-1/2 | 888006 | - | - |
| 1/4 | 1/4 | Plain | 1/2 | 2-1/2 | 888008 | 0.020 | 888038 |
| 5/16 | 5/16 | Plain | 13/16 | 2-1/2 | 888012 | 0.020 | 888040 |
| 3/8 | 3/8 | Flat | 7/8 | 2-1/2 | 888016 | 0.020 | 888042 |
| 7/16 | 7/16 | Flat | 1 | 2-3/4 | 888020 | 0.020 | 888044 |
| 1/2 | 1/2 | Flat | 1 | 3 | 888024 | 0.030 | 888046 |
| 9/16 | 9/16 | Flat | 1-1/8 | 3-1/2 | 888026 | 0.030 | 888048 |
| 5/8 | 5/8 | Flat | 1-1/4 | 3-1/2 | 888028 | 0.040 | 888050 |
| 3/4 | 3/4 | Flat | 1-1/2 | 4 | 888030 | 0.040 | 888052 |
| 1 | 1 | Flat | 1-1/2 | 4 | 888032 | 0.040 | 888054 |

*Radius +0 -0.005"

Metric – Regular Length

Tolerance of Cutting Diameter: 0/-0.03
Tolerance of Shank Diameter: h6

| Cutter Diameter (mm) | Shank Diameter (mm) | Shank Style | Length of Cut (mm) | Overall Length (mm) | Square End | Corner Radius | |
|----------------------|---------------------|-------------|--------------------|---------------------|------------|---------------|--------|
| | | | | | Code | *Radius (mm) | Code |
| 3 | 6 | Plain | 8 | 57 | 888056 | 0.38 | 888080 |
| 4 | 6 | Plain | 11 | 57 | 888058 | 0.38 | 888082 |
| 5 | 6 | Plain | 13 | 57 | 888060 | 0.38 | 888084 |
| 6 | 6 | Plain | 13 | 57 | 888062 | 0.51 | 888086 |
| 8 | 8 | Plain | 19 | 63 | 888064 | 0.51 | 888088 |
| 10 | 10 | Plain | 22 | 72 | 888066 | 0.51 | 888090 |
| 12 | 12 | Flat | 26 | 83 | 888068 | 0.76 | 888092 |
| 14 | 14 | Flat | 26 | 83 | 888070 | 0.76 | 888094 |
| 16 | 16 | Flat | 32 | 92 | 888072 | 1.02 | 888096 |
| 18 | 18 | Flat | 32 | 92 | 888074 | 1.02 | 888098 |
| 20 | 20 | Flat | 38 | 104 | 888076 | 1.02 | 888100 |
| 25 | 25 | Flat | 38 | 104 | 888078 | 1.02 | 888102 |

*Radius +0 -0.13"